



Express Mail Label No.: None

INFORMATION  
DISCLOSURE  
CITATION

Applicant: Masashi KUMAGAI et al

Serial: 9/936 073

Filed : September 5, 2001

Conf. No.: 7850

Atty.Ref.: Komatsu Case 254

Group : 1626

## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					

RECEIVED  
MAY 29 2003  
TECH CENTER 1600/2900

## FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Sub Class	Translation Yes No
AL					
AM					
AN					
AO					
AP					

## OTHER DOCUMENTS (Including Author, Title, Date, Pages, Etc.)

ks	AR	IMPROVED ADHESION BETWEEN KAPTON FILM AND COPPER METAL BY SILANE-COUPILING REACTIONS, by N. Inagaki et al, Journal of Applied Polymer Science, Vol. 73, No. 9, August 29, 1999, pages 1645-1654
	AS	

EXAMINER

Kamal Saeed

DATE CONSIDERED

09/21/03

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

09/936073  
JC03 Sec'd PCT/FTO 05 SEP 2001

Express Mail Label No.: EL 697 493 276 US

INFORMATION DISCLOSURE CITATION	Applicant: Masashi KUMAGAI et al
	Ser.No. : Unknown Filed : Unknown
	Group : Unknown 1626 Atty.Ref.: Komatsu Case 254

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date
FS	AA 5 258 522	11/1993	TSUCHIDA et al	—	—	
	AB					
	AC					

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub Class	Translation Yes No
FS	AD 51-35711	10/1976	Japan	—	—	X
FS	AE 54-6701	3/1979	Japan	—	—	X
FS	AF 58-7077	2/1983	Japan	English Abstract attached		
FS	AG 0 526 847 A1	2/1993	Europe	—	—	
FS	AH 5-186479	7/1993	Japan	—	—	X
FS	AI 9-114096	5/1997	Japan	English Abstract attached		
FS	AJ 10-120690	5/1998	Japan	English Abstract attached		

OTHER DOCUMENTS (Including Author, Title, Date, Pages, Etc.)

AK	
AL	

EXAMINER <i>kamal saeed</i>	DATE CONSIDERED <i>04/10/03</i>
--------------------------------	------------------------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.